



APPLICATIONS

Fashion store, chain store, shopping mall;
Showrooms, art galleries, villas.

LED Down light luminaire with die-cast
Aluminum alloy in white powder coating finish.

SPECIFICATIONS

NO OF HEAD	:	1
MOUNTING	:	Ceiling recessed
LAMP DESCRIPTION	:	9W COB chip
COLOR TEMPERATURE	:	2700/3000/4000/5000K
OPERATING VOLTAGE	:	100-240V 50/60Hz
OPERATING TEMP.	:	-30°C + 40°C
ENVIRONMENTAL RATINGS	:	IP20 / IP44

OPTICAL

OPTICS	:	Lens with glass
AIMING	:	Fixed
LIGHT DISTRIBUTION	:	Symmetric
BEAM ANGLE	:	15°/24°/38°

ELECTRICAL

TRANSFORMER	:	To be ordered separately
TRANSFORMER MOUNTING	:	Remote
TRANSFORMER TYPE	:	Electronic AC100-240V 50/60Hz-DC200mA
EMERGENCY	:	NA
DIMMING	:	Non Dimmable, Dali, 0-10v, Triac

PHYSICAL

DIMENSION	:	65 mm x 75 mm (Ø60 mm)
BODY MATERIAL	:	Aluminum Alloy
BODY COLOR	:	Black, Silver, White

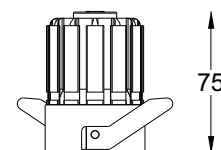
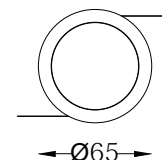
PRODUCT SELECTION GUIDE

PRODUCT	COLOR TEMP	POWER	OPTICS	DRIVER	BODY COLOR	REFLECTOR	ACCESSORIES
HL 1013 09	2700 K	9 W	15- 15°	ND - Non-Dimmable	BL - Black	BL - Black	IP - IP rated glass
	3000 K		24 - 24°	DA - DALI	SL - Silver	WH - White	FG - Frosted glass
	4000 K		38 - 38°	AN - Analogue (0-10v)	WH - White	XX - Custom	CG - Clear glass
	5000 K			TR - Triac	XX - Custom		

Ordering Code

HL 1013 09 - 2700 K - 9W - 15 - ND - BL - BL - IP

Consult factory / Representative for Custom Details



LUMINAIRE LUMEN

■ 2700 K /600lm	Ra90
■ 3000 K /670lm	Ra90
■ 4000 K /750lm	Ra80
■ 5000 K /820lm	Ra70

RoHS



IP20/IP44

(If IP44 rating required select IP rated glass accessory)